aiwa
SERVICE

TV-AN145 NH

SERVICE MANUAL

COLOR TELEVISION

aiwa

S/M Code No. 09-003-416-2T2

ELECTRICAL MAIN PARTS LIST - 1/4

NOTE: The characters in the suffix column indicate the part usage.

NH .....XX.....A.....

REF.NO	PARTS NO.	KANRI NO.	DESCRIPTION	SUFFIX
	87-067-680-010		BVI T3+3-10	A.....
C 808	87-016-582-080		CAP,E 47-25 SSL	A.....
C 807	87-016-587-080		CAP,E 1000-25 SSL	A.....
C 809	87-018-209-080		CAP, CER 0.1-50V	A.....
C 804	87-A10-374-010		CAP,M/P 0.1-275 K RMR	A.....
C 801	87-A10-374-010		CAP,M/P 0.1-275 K RMR	A.....
C 816	87-012-388-010		CAP,CER 2200P-125 UL	A.....
C 813	87-016-094-010		CAP,E 470-200 SMH	A.....
C 818	87-016-587-080		CAP,E 1000-25 SSL	A.....
C 810	87-016-628-080		CAP,E 10-25 SSL	A.....
C 811	87-A10-867-090		CAP,CER 2200P-2K K R	A.....
C 812	87-A10-867-090		CAP,CER 2200P-2K K R	A.....
C 817	87-A11-319-080		CAP,E 22-160 M 105 YXA	A.....
C 815	87-A11-319-080		CAP,E 22-160 M 105 YXA	A.....
CN 802	82-481-649-010		PLUG,2P MINI(*)	A.....
CN 801	87-099-674-010		CONN,2P VA V	A.....
D 806	87-017-931-080		ZENER,MTZJ5.6B	A.....
D 808	87-020-465-080		DIODE,1SS133 (110MA)	A.....
D 809	87-020-465-080		DIODE,1SS133 (110MA)	A.....
D 805	87-070-274-080		DIODE,1N4003 SEM	A.....
D 802	87-070-274-080		DIODE,1N4003 SEM	A.....
D 804	87-070-274-080		DIODE,1N4003 SEM	A.....
D 807	87-070-274-080		DIODE,1N4003 SEM	A.....
D 803	87-070-274-080		DIODE,1N4003 SEM	A.....
D 801	87-070-274-080		DIODE,1N4003 SEM	A.....
D 810	87-070-274-080		DIODE,1N4003 SEM	A.....
D 811	87-A40-328-010		DIODE,GBU4JL	A.....
D 820	8Z-JBH-606-010		VRIS,TNR15G271K	A.....
FC 801	87-A90-160-080		FUSE CLAMP,FC 51F	A.....
FC 802	87-A90-160-080		FUSE CLAMP,FC 51F	A.....
IC 801	87-A21-290-010		IC,STR30110	A.....
L 801	8Z-JBH-613-010		FLTR,LINE ELF15N013A	A.....
Q 803	89-111-755-080		TR,2SA1175F	A.....
Q 802	89-320-012-080		TR,2SC2001L	A.....
Q 801	89-327-854-080		TR,2SC2785F	A.....
R 809	87-A00-277-090		RES,CEM 2.2-10W J RGC	A.....
R 801	8Z-JBH-629-080		RES,SD 2.2M-1/2W K ERC 12UG	A.....
R 816	87-025-425-080		RES,M/F 12K-1/6W F	A.....
R 811	87-A00-189-010		RES,CEM 220-15W J ZY	A.....
RY 801	87-A90-358-010		RELAY,12V LK1AF	A.....
T 801	8Z-JBH-614-010		PT,US TP8155T	A.....
TH 801	87-A90-996-010		POS-THMS,S1481-B50-A10	A.....
	87-067-579-010		TAPPING SCREW, BVT2+3-8	A.....
C 404	87-016-574-080		CAP,E 100-16 SSL	A.....
C 401	87-016-577-080		CAP,E 470-16 SSL	A.....
C 403	87-016-577-080		CAP,E 470-16 SSL	A.....
C 402	87-016-577-080		CAP,E 470-16 SSL	A.....
C 407	87-016-630-080		CAP,E 0.22-50 SSL	A.....
C 406	87-016-630-080		CAP,E 0.22-50 SSL	A.....
C 405	87-016-636-080		CAP,E 4.7-50 SSL	A.....
C 412	87-016-624-080		CAP,E 10-16 SSL	A.....
C 414	87-016-624-080		CAP,E 10-16 SSL	A.....
C 410	87-016-624-080		CAP,E 10-16 SSL	A.....
C 413	87-016-624-080		CAP,E 10-16 SSL	A.....
C 411	87-016-624-080		CAP,E 10-16 SSL	A.....
CN 401	87-049-469-010		CONN,4P V	A.....
D 405	87-070-274-080		DIODE,1N4003 SEM	A.....
D 401	87-A40-523-080		ZENER,MTZJ9.1B	A.....
D 403	87-A40-523-080		ZENER,MTZJ9.1B	A.....
D 404	87-A40-523-080		ZENER,MTZJ9.1B	A.....
D 402	87-A40-523-080		ZENER,MTZJ9.1B	A.....
FR 401	87-A00-492-090		RES,FUSE 6.8-2W J	A.....
IC 402	87-027-666-010		IC,TC4052BP	A.....
IC 401	87-A21-090-010		IC,LA4600	A.....
J 401	87-A60-322-110		JACK,PIN 3P Y-W-R W/SW	A.....
J 403	87-A60-420-010		JACK,3.5 ST (MSC)	A.....
J 402	8Z-JBH-616-010		JACK,PIN 3P Y	A.....
Q 401	87-026-245-080		TR,DTC114ES	A.....
Q 403	89-327-854-080		TR,2SC2785F	A.....
Q 402	89-327-854-080		TR,2SC2785F	A.....
	84-LB3-216-010		HLDR,LED	A.....
C 1	87-016-624-080		CAP,E 10-16 SSL	A.....
C 5	87-016-633-080		CAP,E 1-50 SSL	A.....
C 2	87-018-134-080		CAPACITOR,TC-U 0.01-16	A.....
C 3	87-018-134-080		CAPACITOR,TC-U 0.01-16	A.....
C 4	87-018-196-080		CAP, CER 1500P-16V	A.....
C 7	87-A12-063-080		CAP,E 220-10 SMG	A.....
C 19	87-016-629-080		CAP,E 0.1-50 SSL	A.....
C 16	87-016-633-080		CAP,E 1-50 SSL	A.....
C 15	87-018-123-080		CAP, CER 220P-50V	A.....
C 18	87-018-128-080		CAP, CERA-SOL SS 560P	A.....

ELECTRICAL MAIN PARTS LIST - 2/4

C	17	87-018-131-080	CAP, CER 1000P-50V	A.....
C	23	87-018-123-080	CAP, CER 220P-50V	A.....
C	24	87-018-131-080	CAP, CER 1000P-50V	A.....
CN	1	87-009-195-010	CONN,5P B5BEH	A.....
D	4	87-017-931-080	ZENER,MTZJ5.6B	A.....
D	1	87-070-110-010	LED,SLP-181B-51	A.....
IC	4	87-A20-611-080	IC,M51943BSL-700A	A.....
IC	3	87-A21-433-010	IC,KS24C041I	A.....
IC	2	87-A91-538-010	RCR UNIT,SBX1981-72P	A.....
IC	1	8Z-JBH-621-010	IC,M37272M8-***SP	.....
JW	1	8Z-JBH-635-080	COIL,CORE BL01RN1-A62	A.....
JW	16	87-003-147-080	COIL, 22UH	A.....
L	2	87-005-614-080	COIL 100UH LAV35 J	A.....
Q	2	87-026-269-080	TR,DTA114ES	A.....
Q	4	89-111-755-080	TR,2SA1175F	A.....
Q	3	89-327-854-080	TR,2SC2785F	A.....
SW	4	87-A90-712-080	SW,TACT EVQ11L07K	A.....
SW	5	87-A90-712-080	SW,TACT EVQ11L07K	A.....
SW	6	87-A90-712-080	SW,TACT EVQ11L07K	A.....
SW	3	87-A90-712-080	SW,TACT EVQ11L07K	A.....
SW	2	87-A90-712-080	SW,TACT EVQ11L07K	A.....
SW	1	87-A90-712-080	SW,TACT EVQ11L07K	A.....
SW	7	87-A90-712-080	SW,TACT EVQ11L07K	A.....
X	1	87-030-212-080	CERA LOCK CST8.0M	A.....
C	101	87-016-636-080	CAP,E 4.7-50 SSL	A.....
C	106	87-A10-576-080	CAP,CER 0.01-50 Z YF	A.....
C	104	87-A12-063-080	CAP,E 220-10 SMG	A.....
C	205	87-016-577-080	CAP,E 470-16 SSL	A.....
C	209	87-016-627-080	CAP,E 47-16 SSL	A.....
C	203	87-016-632-080	CAP,E 0.47-50 SSL	A.....
C	207	87-016-632-080	CAP,E 0.47-50 SSL	A.....
C	202	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	201	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	204	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	208	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	206	87-A10-287-080	CAP,M 2200P-50 J	A.....
C	215	87-016-632-080	CAP,E 0.47-50 SSL	A.....
C	214	87-016-632-080	CAP,E 0.47-50 SSL	A.....
C	211	87-018-115-080	CAP, CER 47P-50V	A.....
C	210	87-018-115-080	CAP, CER 47P-50V	A.....
CF	201	84-LB3-626-010	FLTR,TPS4.5MB2	A.....
CF	202	87-008-574-080	FLTR,SFSH4.5MCB	A.....
D	101	87-002-743-080	ZENER,MTZJ 33B	A.....
D	103	87-017-931-080	ZENER,MTZJ5.6B	A.....
D	104	87-017-931-080	ZENER,MTZJ5.6B	A.....
D	102	87-070-136-080	ZENER,MTZJ5.1B	A.....
L	207	87-003-147-080	COIL, 22UH	A.....
L	203	87-003-148-080	COIL BIAS 33UH	A.....
L	204	87-003-282-080	COIL,12UH	A.....
L	206	87-005-612-080	COIL,68UH J LAV35	A.....
L	205	8Z-JBH-610-010	COIL,PIF-SQ57EL349A 45.75MHZ	A.....
L	201	8Z-JBR-612-010	COIL,SIF 4.5MHZ 504BN	A.....
Q	201	89-327-854-080	TR,2SC2785F	A.....
R	107	87-A00-331-090	RES,M/F 27K-2W J RSF(S)	A.....
R	110	87-A00-160-090	RES,M/F 33-2W J RSF(S)	A.....
SF	201	8Z-JBH-633-010	FLTR,SAW M1969-US	A.....
TU	101	8Z-JBE-610-010	TU UNIT,USA ENV56D74G3	A.....
BT	301	87-JBC-625-010	CONN ASSY,5P V WHT TV-NK	A.....
C	301	87-016-624-080	CAP,E 10-16 SSL	A.....
C	302	87-016-624-080	CAP,E 10-16 SSL	A.....
C	303	87-016-624-080	CAP,E 10-16 SSL	A.....
C	308	87-016-632-080	CAP,E 0.47-50 SSL	A.....
C	304	87-016-637-080	CAP,E 10-50 SSL	A.....
C	305	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	309	87-018-147-080	CAP,TC-U 10P-50 CH	A.....
C	306	87-A10-112-080	CAP,E 100-10 SSL	A.....
C	307	87-A10-299-080	CAP,M 0.022-50 J	A.....
C	319	87-016-575-080	CAP,E 220-16 SSL	A.....
C	317	87-016-634-080	CAP,E 2.2-50 SSL	A.....
C	310	87-018-119-080	CAP, CER 100P-50V	A.....
C	315	87-018-131-080	CAP, CER 1000P-50V	A.....
C	318	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	314	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	311	87-018-209-080	CAP, CER 0.1-50V	A.....
C	312	87-018-209-080	CAP, CER 0.1-50V	A.....
C	313	87-018-209-080	CAP, CER 0.1-50V	A.....
C	316	87-A10-378-080	CAP,E 2.2-50 K SH	A.....
C	328	87-016-624-080	CAP,E 10-16 SSL	A.....
C	323	87-016-625-080	CAP,E 22-16 SSL	A.....
C	325	87-016-632-080	CAP,E 0.47-50 SSL	A.....
C	324	87-016-632-080	CAP,E 0.47-50 SSL	A.....
C	321	87-016-636-080	CAP,E 4.7-50 SSL	A.....
C	320	87-018-196-080	CAP, CER 1500P-16V	A.....
C	335	87-016-574-080	CAP,E 100-16 SSL	A.....
C	338	87-016-632-080	CAP,E 0.47-50 SSL	A.....
C	330	87-016-633-080	CAP,E 1-50 SSL	A.....
C	332	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....

ELECTRICAL MAIN PARTS LIST - 3/4

C	334	87-018-134-080	CAPACITOR,TC-U 0.01-16	A.....
C	336	87-018-209-080	CAP, CER 0.1-50V	A.....
C	342	87-016-633-080	CAP,E 1-50 SSL	A.....
C	343	87-018-131-080	CAP, CER 1000P-50V	A.....
D	308	87-A40-348-080	ZENER,MTZJ3.3A	A.....
D	306	87-A40-523-080	ZENER,MTZJ9.1B	A.....
D	307	87-A40-523-080	ZENER,MTZJ9.1B	A.....
D	302	87-A40-523-080	ZENER,MTZJ9.1B	A.....
D	305	87-A40-523-080	ZENER,MTZJ9.1B	A.....
D	304	87-A40-523-080	ZENER,MTZJ9.1B	A.....
D	301	87-A40-523-080	ZENER,MTZJ9.1B	A.....
D	309	87-A40-611-080	ZENER,MTZJ3.9B	A.....
D	311	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	317	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	312	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	315	87-A40-286-080	DIODE,RGP10JE-5025	A.....
D	314	87-A40-520-080	ZENER,MTZJ11B	A.....
D	313	87-A40-523-080	ZENER,MTZJ9.1B	A.....
IC	303	87-002-421-010	IC,NJM2233BL	A.....
IC	302	87-A20-364-010	IC,KIA7809PI	A.....
IC	301	87-A21-239-010	IC,TA1201CN	A.....
Q	302	89-110-154-080	TR,2SA1015Y	A.....
Q	309	89-111-755-080	TR,2SA1175F	A.....
Q	307	89-111-755-080	TR,2SA1175F	A.....
Q	308	89-111-755-080	TR,2SA1175F	A.....
Q	301	89-111-755-080	TR,2SA1175F	A.....
R	309	87-025-425-080	RES,M/F 12K-1/6W F	A.....
R	307	87-025-427-080	RES,M/F 27K-1/6W F	A.....
R	312	87-A00-356-090	RES,M/F 22-2W J RSS2X	A.....
X	302	87-030-327-010	VIB,CER CSB503F30	A.....
X	301	87-A70-007-080	VIB,XTAL 3.58MHZ AQC-1001	A.....
C	907	87-016-577-080	CAP,E 470-16 SSL	A.....
C	908	87-016-627-080	CAP,E 47-16 SSL	A.....
C	903	87-018-124-080	CAP, CER 270P-50V	A.....
C	904	87-018-124-080	CAP, CER 270P-50V	A.....
C	902	87-018-124-080	CAP, CER 270P-50V	A.....
C	901	87-A10-833-090	CAP,CER 1000P-2K K R	A.....
CN	902	87-009-033-010	CONNECTOR, 5P	A.....
CN	901	87-049-469-010	CONN,4P V	A.....
CN	903	87-A60-485-010	CONN,2P V LV GRA	A.....
D	903	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	902	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	901	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	904	87-020-465-080	DIODE,1SS133 (110MA)	A.....
L	901	87-005-615-080	COIL,120UH J LAV35	A.....
Q	902	87-A30-176-010	TR,2SC1573A P/Q/R	A.....
Q	901	87-A30-176-010	TR,2SC1573A P/Q/R	A.....
Q	903	87-A30-176-010	TR,2SC1573A P/Q/R	A.....
Q	904	89-320-012-080	TR,2SC2001L	A.....
R	906	87-A00-165-090	RES,M/F 15K-2W J RSF(S)	A.....
R	905	87-A00-165-090	RES,M/F 15K-2W J RSF(S)	A.....
R	904	87-A00-165-090	RES,M/F 15K-2W J RSF(S)	A.....
S	901	8Z-JB4-670-010	SOCKET,CRT 9P CVT3327 1603	A.....
		87-067-579-010	TAPPING SCREW, BVT2+3-8	A.....
BT	601	87-JBG-626-010	CONN ASSY,4P V WHT TV-NK	A.....
C	503	87-016-633-080	CAP,E 1-50 SSL	A.....
C	504	87-016-633-080	CAP,E 1-50 SSL	A.....
C	508	87-A10-469-080	CAP,CER 2200P-500 K B DD10	A.....
C	502	87-A10-831-080	CAP,E 1000-25 M SMG	A.....
C	501	88-708-980-810	CAP,M 0.056-100 J AMZV	A.....
C	511	87-016-591-080	CAP,E 100-35 SSL	A.....
C	512	87-018-127-080	CAP, CER 470P-50V	A.....
C	510	87-018-131-080	CAP, CER 1000P-50V	A.....
C	604	87-010-396-080	CAP,E 470-35 SME	A.....
C	603	87-010-974-080	CAP,CER 220P-500 B	A.....
C	608	87-012-397-010	CAP,CER 1000P-2K BN	A.....
C	601	87-016-373-080	CAP,E 10-250	A.....
C	609	87-016-482-010	CAP,PP 6800P-1.6K J DKR	.....
C	605	87-016-587-080	CAP,E 1000-25 SSL	A.....
C	609	87-A11-169-010	CAP,M/P 5600P-1.6K J DKR	A.....
C	607	87-A11-320-090	CAP,E 47-160 M 105 YXA	A.....
C	606	8Z-JBH-625-010	CAP,M/P 0.39-250 J A TYPE	A.....
C	610	87-010-974-080	CAP,CER 220P-500 B	A.....
C	611	87-010-974-080	CAP,CER 220P-500 B	A.....
C	615	87-016-215-080	CAP,E 1-160 M TWSS	A.....
C	612	87-016-624-080	CAP,E 10-16 SSL	A.....
C	613	87-016-634-080	CAP,E 2.2-50 SSL	A.....
CN	601	87-A60-933-010	CONN,4P V B04(5-3)B-DVS-L	A.....
D	501	87-070-274-080	DIODE,1N4003 SEM	A.....
D	602	87-017-354-080	DIODE,RU3	A.....
D	606	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	607	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	609	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	605	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	604	87-070-274-080	DIODE,1N4003 SEM	A.....
D	603	87-A40-286-080	DIODE,RGP10JE-5025	A.....
D	601	87-A40-286-080	DIODE,RGP10JE-5025	A.....

ELECTRICAL MAIN PARTS LIST - 4/4

D	611	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	610	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	613	87-A40-286-080	DIODE,RGP10JE-5025	A.....
D	612	87-A40-444-080	ZENER,MTZJ20B	A.....
FR	605	87-029-175-060	RES FUSE,2.2K 1/2W J	A.....
FR	604	87-A00-050-060	RES,FUSE 2.2-1W J R-TYPE	A.....
FR	603	87-A00-056-060	RES,FUSE 1.5-2WJ R-TYPE	A.....
FR	601	87-A00-063-060	RES,FUSE 2.2-1/2W J R-TYPE	A.....
FR	602	87-A00-477-090	RES,FUSE 1.8-1W J	A.....
FR	602	87-A00-479-090	RES,FUSE 2.7-1W J	.....
IC	501	87-070-237-010	IC,LA7832	A.....
L	602	87-A50-040-010	COIL,2.2MH	A.....
L	604	8Z-JBG-605-010	COIL,220UH K ELC18B221L	A.....
L	604	8Z-JBH-619-010	COIL,CHOKE-ELC10D331E	.....
Q	501	89-327-854-080	TR,2SC2785F	A.....
Q	602	87-A30-176-010	TR,2SC1573A P/Q/R	A.....
Q	601	89-418-771-060	TR,2SD1877	A.....
R	606	8Z-JBH-628-080	RES,M/F 0.47-1/2W K ERX 12SJ	A.....
R	611	87-A00-123-090	RES,M/F 3.9K-2W J RSI-2S B	A.....
R	610	87-A00-561-090	RES,M/F 4.7K-2W J ERGS	A.....
R	624	87-A00-246-090	RES,M/F 220-2W J RSF(S)	A.....
T	601	8Z-JBH-604-010	FBT,US MSX VR0013A	A.....
T	603	8Z-JBH-612-010	FLTR,PULSE ELF15N005A	A.....
T	602	8Z-JBH-615-010	TRANS,US ETH09K10AZ	A.....
		8Z-JBH-636-010	F-BEAD,2.7-5.5-4 FSOB060	A.....
		87-A90-332-010	HLDR,SF-2001 HV CABLE	A.....
		87-A91-412-010	SPKR,F 4*10 8OHM 5W S0410J06	A.....
BT	401	8Z-JBH-631-010	CONN ASSY,4P V WHT SP-14	A.....
BT	801	87-JBC-628-010	AC CORD SET,NH BLK	A.....
BT	903	84-LB3-693-210	CONN ASSY,1P CRT GND	A.....
F	801	87-035-489-010	FUSE,4A125V D UL	A.....
L	810	8Z-JBH-609-010	DGC,14'US	A.....
V	901	8Z-JBG-601-010	CRT,A34JFQ90X32(VW)	.....
V	901	8Z-JBG-608-010	CRT,A34JXV70X55 N20	A.....

MECHANICAL PARTS LIST - 1/1

NOTE: The characters in the suffix column indicate the part usage.

NH .....XX.....A.....

REF.NO	PARTS NO.	KANRI NO.	DESCRIPTION	SUFFIX
	6BB 6BB 6 E0		E E E000 000 000 000 0000	.....
	8Z-JBE-009-010		PLATE,JACK UL	A.....
	86-LB6-005-510		CABI,REAR/A145KERJ	A.....
	86-LB6-010-210		PANEL,REAR	A.....
	87-054-087-010		BADGE,AIWA 40	A.....
	8Z-JBG-001-010		CABI,FR ASSY AN145	A.....
	84-LB3-205-010		SPR-E,EARTH	A.....
	86-LBU-201-010		HLDR,AC CORD	A.....
	8Z-JBH-201-010		HLDR,FBT ST	A.....
	87-067-680-010		BVI T3+3-10	A.....
	87-067-690-010		TAPPING SCREW, BVIT3+3-12	A.....
	87-067-758-010		BVT2+3-12 W/O SLOT	A.....
	87-067-761-010		TAPPING SCREW, BVT2+3-10	A.....
	87-067-844-010		BVT2+4-16 BLK	A.....
	87-078-203-110		S-SCREW,W5-25	A.....
	87-067-680-010		BVI T3+3-10	A.....
	87-067-579-010		TAPPING SCREW, BVT2+3-8	A.....
	84-LB3-216-010		HLDR,LED	A.....
	87-067-579-010		TAPPING SCREW, BVT2+3-8	A.....
	8Z-JBH-636-010		F-BEAD,2.7-5.5-4 FSOB060	A.....
	87-A90-332-010		HLDR,SF-2001 HV CABLE	A.....
	87-A91-412-010		SPKR,F 4*10 8OHM 5W S0410J06	A.....

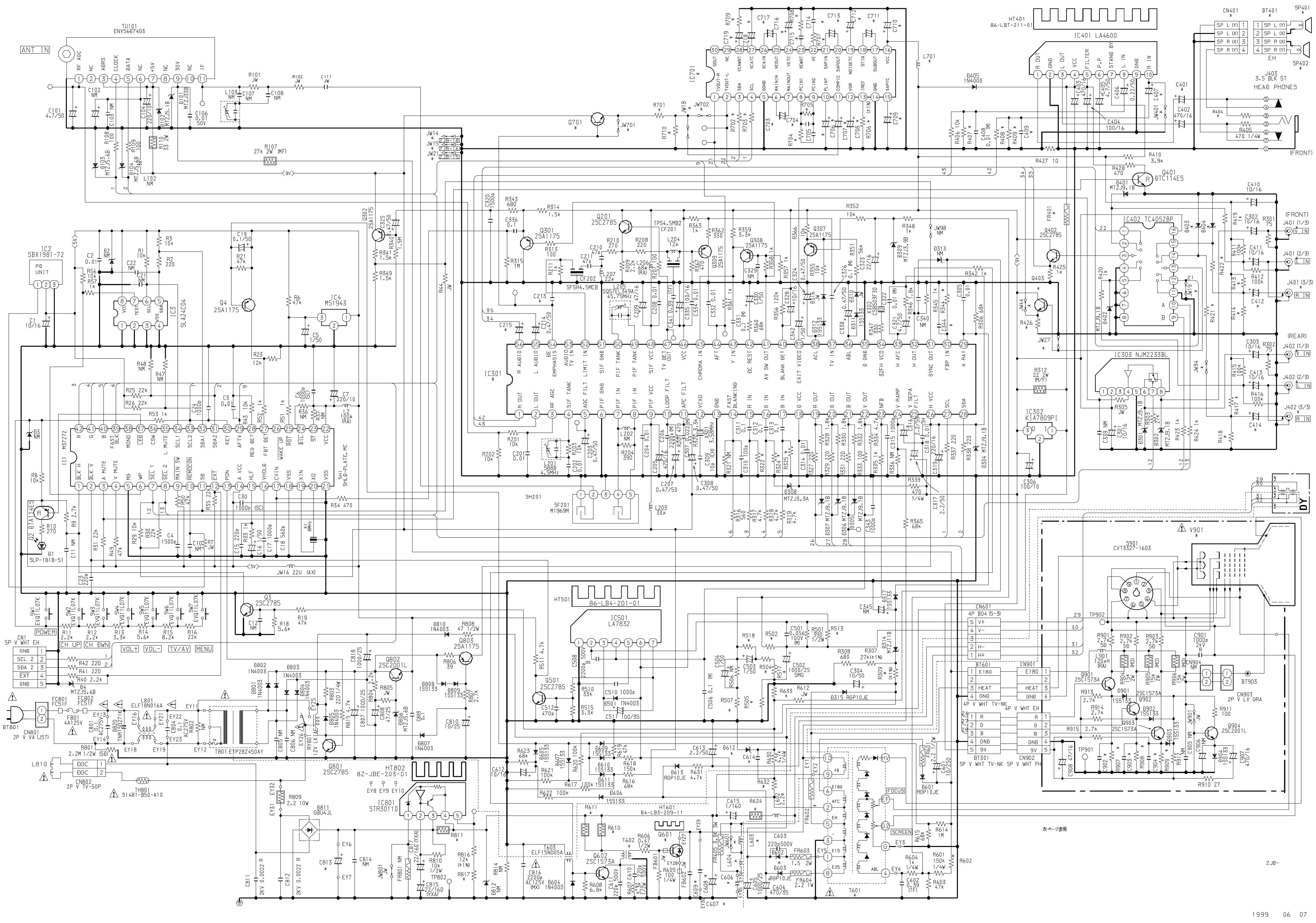
ACCESSORIES / PACKAGE LIST - 1/1

NOTE: The characters in the suffix column indicate the part usage.

NH .....XX.....A.....

REF.NO	PARTS NO.	KANRI NO.	DESCRIPTION	SUFFIX
	8Z-JBG-901-310		IB,NH (E/S) AN145 -D	A.....
	87-A90-702-010		ANT ASSY,TV 5 SEC (NTSC)	A.....
	8Z-JBJ-953-010		RC UNIT,RC-ZVT10	A.....

SCHEMATIC DIAGRAM – 1 (MAIN 1/3)



ANT IN
TU101 ENV56D74G3
IC701
HT401 86-LBT-211-01
IC401 LA4600
CN401
BT401
SP401
SP402
J403 3.5 BLK ST HEAD PHONES
(FRONT)
IC2 SBX1981-72
PD UNIT
IC3 SLA24C04
Q4 2SA1175
IC4 M51943
Q302 2SA1175
Q301 2SA1175
Q201 2SC2785
Q308 2SA1175
Q309 2SA1175
Q307 2SA1175
IC301
Q701
IC402 TC4052BP
Q401 DTC114ES
Q402 2SC2785
Q403
J401 (1/3) V IN
J401 (2/3) L IN
J401 (3/3) R IN
(REAR)
J402 (1/3) V IN
J402 (2/3) L IN
J402 (3/3) R IN
IC303 NJM2233BL
IC302 KIA7809PI
IC1 M37272
SH1 SHLD-PLATE, MC
Q2 DTA114ES
D1 SLP-181B-51
SF201 M1969M
SH201
DY
V901
S901 CVT3327-1603
POWER
CH UP
CH DWN
VOL+
VOL-
TV/AV
MENU
CN1 5P V WHT EH
Q3 2SC2785
HT501 86-LB4-201-01
IC501 LA7832
Q501 2SC2785
Q802 2SC2001L
Q803 2SA1175
Q801 2SC2785
BT801
CN801 2P V VA (JST)
L801 ELF18N016A
T801 ETP28Z450AY
L810
CN802 2P V TV-50P
TH801 S1481-B50-A10
HT802 8Z-JBE-203-01
IC801 STR30110
D811 GBU4JL
T603 ELF15N005A
HT601 84-LB3-209-11
Q601
Q602 2SC1573A
T601
FOCUS
SCREEN
CN601 4P B04 (5-3)
BT601
CN901
BT301
CN902
Q901 2SC1573A
Q902 2SC1573A
Q903 2SC1573A
Q904 2SC2001L
CN903 2P V LV GRA
BT903
次ページ参照
ZJB-
1999 06 07

SCHEMATIC DIAGRAM – 2 (MAIN 2/3)

	(1) TV-CN140	(2) TV-AN145	(3) TV-AN205
BT401	2PIN	4PIN	4PIN
C213	3300p (M)	NM	NM
C215	NM	0.47/50	0.47/50
C344	22p	22p	NM
C401	NM	470/16	470/16
C407	NM	0.22/50	0.22/50
C409	NM	0.01 (M)	0.01 (M)
C412	NM	10/16	10/16
C414	NM	10/16	10/16
C606	0.39 250V (ĐHSM)	0.39 250V (ĐHSM)	0.3 250V (ĐHSM)
C607	47/160 (YXA)	47/160 (YXA)	100/160 (YXA)
C608	1000p 2kV (BN)	NM	NM
C609	5600p 1.6kV (ĐKR)	6800p 1.6kV (ĐKR)	8200p 1.6kV (M/P)
C614	220p 500V	220p 500V	NM
C703	NM	NM	4.7/16 (BP)
C704	NM	NM	5600p (M)
C705	NM	NM	0.012 (M)
C706	NM	NM	1/50
C707	NM	NM	4.7/50
C708	NM	NM	10/16
C709	NM	NM	4.7/50
C710	NM	NM	100/16
C711	NM	NM	4.7/16 (BP)
C712	NM	NM	4.7/50
C713	NM	NM	4.7/16 (BP)
C714	NM	NM	2700p (M)
C715	NM	NM	0.047 (M)
C716	NM	NM	3.3/16 (T.T)
C717	NM	NM	4.7/16 (BP)
C718	NM	NM	10/16 (T.T)
C719	NM	NM	1/50
C813	470/200 (SMH)	470/200 (SMH)	560/200 (SMH)
C902	270p	270p	390p
C903	270p	270p	390p
C904	270p	270p	390p
CN401	2P V WHT EH	4P V WHT EH	4P V WHT EH
Đ403	JW	MTZJ9.1B	MTZJ9.1B
Đ404	JW	MTZJ9.1B	MTZJ9.1B
Đ602	RGP10JE	RU3	RU3
Đ612	MTZJ20B	MTZJ20B	1SS133
FR401	18 2W	6.8 2W	10 2W
FR602	4.7 1W	2.7 1W	3.3 2W
IC301	TA1268N	TA1201CN	TA1201CN
IC701	NM	NM	CXA2104S
J401	NM		
J402	NM		
JW14	JW	NM	NM
JW15	NM	JW	NM
JW18	NM	NM	JW
JW19	JW	NM	NM
JW21	NM	NM	JW
JW27	JW	NM	NM
JW34	NM	JW	JW
JW44	NM	JW	JW
JW401	JW	NM	NM
JW601	JW	JW	NM
JW701	JW	JW	NM
JW702	JW	JW	NM
L603	NM	NM	560μH

SCHEMATIC DIAGRAM – 3 (MAIN 3/3)

	(1) TV-CN140	(2) TV-AN145	(3) TV-AN205
L604	330μH	330μH	68μH
L701	NM	NM	100μ (RA)
Q403	NM	2SC2785	2SC2785
Q601	2SD1877	2SD1877	2SD2499
Q701	NM	NM	2SC2785
R309	12k	12k	15k
R322	1.8k	1.8k	2.2k
R324	1.8k	1.8k	2.2k
R325	1.8k	1.8k	2.2k
R344	33k	33k	15k
R404	NM	470 1/4W	470 1/4W
R407	560	470	
R408	NM	10k	10k
R409	NM	470	470
R413	NM	100k	100k
R414	NM	100k	100k
R417	NM	100k	100k
R418	NM	100k	100k
R421	NM	1k	1k
R422	NM	1k	1k
R426	NM	1k	1k
R502	82k	82k	100k
R504	3.9k	3.9k	2.7k
R505	2.2 1/2W	2.2 1/2W	1.5 1/2W
R507	18k	18k	22k
R513	1k 1/2W	1k 1/2W	680 1/2W
R517	390	390	470
R518	47k	47k	56k
R602	56k	56k	22k
R610	4.7k 2W	4.7k 2W	5.6k 2W
R611	3.9k 2W	3.9k 2W	5.6k 2W
R624	220 2W	220 2W	150 3W
R632	1k	1k	JW
R633	NM	NM	1k
R701	JW	JW	560
R702	NM	NM	100
R703	NM	NM	100
R704	NM	NM	100k
R705	NM	NM	1M
R706	NM	NM	62k
R707	NM	NM	3.3k
R708	NM	NM	3k
R709	NM	NM	3.9k
R710	NM	NM	820
R811	220 15W	220 15W	180 20W
R817	1.5k	820	JW
R907	470	470	430
R908	470	470	430
R909	470	470	430
SP401	8 OHM 2W	8 OHM 3W	8 OHM 3W
SP402	NM	8 OHM 3W	8 OHM 3W
T601	US14"MONO	MSU1FVR508	US21"ST
T602	ETH09K10AZ	ETH09K10AZ	HDT-TV141-2
V901	A34JFQ90X32 (VW)	A34JFQ90X32 (VW)	A48LRH93X02 (W)

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